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(71) Applicant (for all designated States except US): **UNIVERSITY OF PRETORIA [ZA/ZA]**; Cnr Lynnwood & University Roads, Hatfield, 0002 Pretoria (ZA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CLOETE, Thomas Eugene [ZA/ZA]**; Department of Microbiology and Plant

Pathology, University of Pretoria, 0002 Pretoria (ZA). **VAN VUUREN, Stefanus Johannes [ZA/ZA]**; Department of Civil and Biosystems Engineering, University of Pretoria, 0002 Pretoria (ZA).

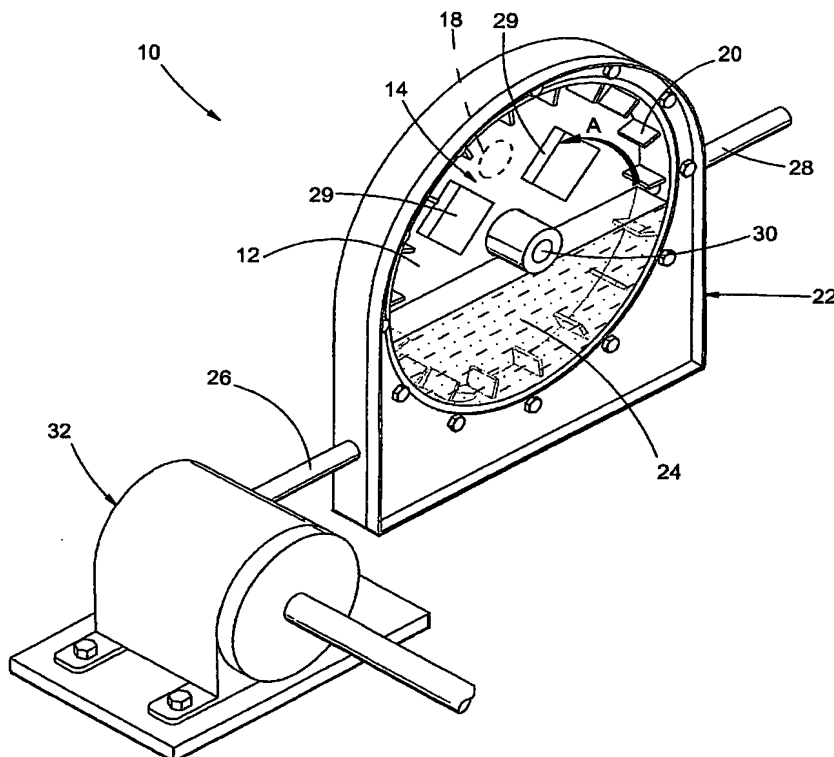
(74) Agent: **LE ROUX, Marius**; D M Kisch INC, P O Box 781218, 2146 Sandton (ZA).

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(54) Title: **METHOD AND APPARATUS FOR MONITORING BIOFILM FORMATION**



(57) Abstract: This invention relates to an apparatus (10) for monitoring biofilm formation on a surface (12). The apparatus (10) comprises a disk-shaped member (14) which provides said surface (12); and a sensor (16) for measuring biofilm formation on a measuring zone (18) of the surface (12). A plurality of bodies (29) are mounted on the surface (12) of the disk-shaped member (14) so that biofilm formation on different materials can be observed. The apparatus (10) includes a housing (22) wherein the member (14) is located. A body of liquid (24), such as water, is disposed inside the housing (22) and fills the housing (22) only partly. The member (14) is continuously moved into and out of the liquid (24) by being rotated about its central axis (30).



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